

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A multi-layer garment system, comprising:
a primary garment including a thermal layer with at least one raised surface; and
an outer shell garment constructed to be worn over the primary garment, including a first portion comprising a shell fabric that is breathable, water repellent, and wind resistant, the body defining an upper portion and a lower portion, and a second portion comprising a vapor permeable moisture barrier that is substantially waterproof and windproof.
2. (Currently Amended) The system of claim 1 wherein the outer shell garment is formed entirely of the shell fabric.
3. (Currently Amended) The system of claim 2 wherein the vapor permeable moisture barrier comprises a coating formed on the shell fabric.
4. (Currently Amended) The system of claim 3 wherein the coating comprises a polymer selected from the group consisting of acrylic, polyurethane, and silicon polymer.
5. (Currently Amended) The system of claim 2 wherein the vapor permeable moisture barrier comprises a laminate formed on the shell fabric.
6. (Currently Amended) The system of claim 5 wherein the laminate comprises a breathable membrane file of PTFE, polyurethane, and polyester polyether.

7. (Currently Amended) The system of claim 1 wherein the second portion comprises a second shell fabric different from the shell fabric of the first portion.

8. (Currently Amended) The system of claim 1 ~~or 5~~, wherein the first portion comprises a tightly woven tightly woven shell fabric.

9. (Currently Amended) The system of claim 5 wherein the second portion comprises a tightly woven tightly woven fabric ~~with a lower~~ having air permeability relatively lower than that of the first portion.

10. (Currently Amended) The system of claim 1 wherein the first portion and the second portions comprise a lower portion and an upper portions, respectively, of a jacket.

11. (Currently Amended) The system of claim 10, wherein the upper portion of the jacket ~~includes~~ defines at least a shoulder surface and a top sleeve surface.

12. (Currently Amended) The system of claim 11 wherein the lower portion ~~includes~~ of the jacket defines at least an underarm area of the jacket.

13. (Currently Amended) The system of claim 1, wherein the primary garment comprises a storage compartment for receiving the outer shell.

14. (Currently Amended) The system of claim 13, wherein the storage compartment ~~is~~ defined by comprises a pouch or pocket associated with the primary garment.

15. (Currently Amended) The system of claim 1, wherein the first portion ~~provides an~~ has air permeability in the range of between about one cfm and about ten cfm ~~cubic feet per minute~~ in a thirty mph ~~mile per hour~~ wind.

16. (Currently Amended) The system of claim 1, wherein the second portion provides an air permeability in the range of about one cfm cubic feet per minute or less in a thirty ~~mile per hour~~mph wind.

17. (Currently Amended) The system of claim 1, wherein the thermal layer includes a comprises fleece.

18. (Currently Amended) The system of claim 1, wherein the thermal layer includes a comprises double-face velour.

19. (Currently Amended) The system of claim 1, wherein the thermal layer includes defines a channelled region constructed to provide circulation of air permeating through the first portion of the outer shell garment.

20. (Currently Amended) The system of claim 19, wherein the thermal layer includes comprises a front portion having a raised surface extending from a shoulder region down over a chest region to a waistline and a back portion having a raised surface with channels within the raised surface and defining channels, the back portion extending from the shoulder region down each arm.

21. (Currently Amended) The system of claim 20, wherein the thermal layer includes comprises a pair of sleeve portions, each sleeve portion having a raised surface relatively shorter than the raised surface of the front portion and extending from the shoulders region down each arm.

22. (Currently Amended) The system of claim 20, wherein the thermal layer includes comprises a pair of sleeve portions, each sleeve portion having a raised surface relatively less

dense than the raised surface of the front portion and extending from the shoulders region down each arm.

23. (Original) The system of claim 20, wherein the back portion extends over the shoulder region and around a neckline and the front portion extends from the back portion down over a chest region to the waistline.

24. (Currently Amended) The system of claim 19, wherein the channelled region includes defines channels on the raised surface that run extending vertically and horizontally.

25. (Original) The system of claim 1, wherein the shell comprises a micro-fiber textile material.

26. (Currently Amended) The system of claim 1, wherein the thermal layer comprises a material selected from the group consisting of high loft, sweater-knits and micro-grid fabric.

27. (Currently Amended) The system of claim 126, wherein the thermal layer comprises a high loft sweater-knit with pile height in the range of about 8/32 inch to about 12/32 inch on both the front portion and the back portion.

28. (Original) The system of claim 1, wherein the shell is releasably connected to the thermal layer at the waist, wrist and neck.

29. (Currently Amended) A lightweight shell garment for use with a primary garment, the shell comprising:

a first portion comprising a tightly-woven shell fabric, the shell fabric being breathable, water-repellent, and wind-resistant; and

a second portion comprising of a vapor permeable moisture barrier that is waterproof and windproof.

30. (Original) The lightweight shell of claim 29 wherein the first and second portions comprise lower and upper portions, respectively, of a jacket.

31. (Currently Amended) The lightweight shell of claim 30, wherein the upper portion of the jacket ~~includes~~comprises a shoulder surface and a top sleeve surface.

32. (Currently Amended) The lightweight shell of claim 29, wherein the first portion ~~provides an~~has air permeability in the range of between about one cfm and about ten cfm ~~cubic~~ feet per minute in a thirty mph ~~mile per hour~~ mph wind.

33. (Currently Amended) The lightweight shell of claim 29, wherein the second portion of the body ~~provides an~~has air permeability of in the range of about one cfm ~~cubic~~ feet per minute or less in a thirty ~~mile per hour~~ mph wind.

34. (Currently Amended) The lightweight shell of claim 29 wherein the shell garment is formed entirely of the shell fabric.

35. (Currently Amended) The lightweight shell of claim 34 wherein the vapor permeable moisture barrier comprises a coating formed on the shell fabric.

36. (Currently Amended) The lightweight shell of claim 35 wherein the coating comprises a polymer selected from the group consisting of acrylic, polyurethane, and silicon ~~polymer~~.

37. (Currently Amended) The lightweight shell of claim 29 wherein the second portion comprises a second shell fabric different from the shell fabric of the first portion.

38. (Currently Amended) The lightweight shell of claim 29 or 37, wherein the first portion comprises a ~~tightly woven~~ tightly woven shell fabric.

39. (Currently Amended) The lightweight shell of claim 37 wherein the second portion comprises a tightly-woven shell fabric with ~~a relatively~~ lower air permeability than that of the first portion.

40. (Original) The lightweight shell of claim 29, wherein the shell comprises a micro-fiber textile material.

41. (Original) A method of wearing a multi-layered garment, comprising:
wearing a primary garment including a thermal layer with at least one raised surface; and
wearing an outer shell garment constructed to be worn over the primary garment,
including a first portion comprising a fabric that is breathable, water repellent, and wind
resistant, a body defining an upper portion and a lower portion, and a second portion comprising
a vapor permeable moisture barrier that is waterproof and windproof.

42. (Original) The method of claim 41, further comprising:
removing the outer shell garment, while continuing to wear the primary garment, and
storing the outer shell in a compartment for receiving the outer shell.

43. (Original) The method of claim 42, wherein the compartment is defined by one of a
pouch and a pocket associated with the primary garment.

44. (Currently Amended) A primary garment for use with a lightweight shell, the primary garment comprising:

a front portion comprising an insulating fabric having a raised surface, the front portion extending from a shoulder region down over a chest region to a waistline and

a back portion comprising an insulating fabric having a raised surface with defining channels within the raised surface, the back portion extending from the shoulder region down over a back region to the waistline.

45. (Currently Amended) The primary garment of claim 44 wherein the channels are constructed and arranged to circulate air flowing through the shell fabric.

46. (Currently Amended) The primary garment of claim 44, further comprising:

a pair of sleeve portions, each having a raised surface shorter in height than the raised surface of the front portion and extending from the shoulder region down each arm.

47. (Currently Amended) The primary garment of claim 44, further comprising:

a pair of sleeve portions, each having a raised surface less dense than the raised surface of the front portion and extending from the shoulder region down each arm.

48. (Original) The primary garment of claim 44, wherein the back portion extends over the shoulder region and around a neckline and the front portion extends from the back portion down over a chest region to the waistline.

49. (Currently Amended) The primary garment of claim 44, wherein the channels of the raised surface runextend vertically and horizontally.

50. (Currently Amended) A multi-layer garment system, comprising:

a primary garment including a thermal layer, including

a front portion having a raised surface and extending from a shoulder region down over a chest region to a waistline,

a back portion having a raised surface with channels within a raised surface and extending from the shoulder region down over a back region to the waistline, and

a pair of sleeve portions, each sleeve portion having a raised surface shorter in height than that of the raised surface of the front portion and extending from the shoulders region down each arm; and

an outer shell garment constructed to be worn over the primary garment, including:

a body constructed of a fabric, the fabric being breathable, water repellent, and wind resistant, the body defining an upper portion and a lower portion, and

a vapor permeable moisture barrier covering said upper portion of the body, the moisture barrier being waterproof and windproof~~[[,]]~~

wherein at least part of said lower portion is not covered by said moisture barrier.